

JUSTICE & PUBLIC SAFETY CABINET
Proposed Projects Involving the General Fund
(amounts in **bold** are the total budget)

2014-2016

(Projects listed by agency priority; descriptions are from the agency submission)

- 1 Construct Medical Examiner Office/Jefferson Lab (Sec. Office) \$22,629,000**

The Medical Examiner's Office in Louisville has increased in number of staff since the initial occupation of the office space. Additionally the burdens placed on the Division of Forensic Pathology by the legal system, have increased the amount of stored specimens exponentially. Due to the technical and legal nature of the medical examiner's work, it is required that evidence including photographs, tissue specimens, reports, x-rays, microscopic slides, and trace evidence be retained indefinitely. Retention is necessary even after adjudication of a criminal case due to the possibility of an appeals process and civil actions. A new facility will allow for continued growth and evolution of the ME's office and allow for the consolidation with the Jefferson Laboratory. The ME's office anticipates the need to add two more physicians and two more clerical staff as well as additional space for four autopsy stations; a room dedicated to the examination of decomposed individuals with two autopsy stations; an adjacent walk-in freezer for decomposed bodies; a full histology laboratory with processor, ether closet, and vented hood; a full radiology facility; a walk-in cooler large enough to accommodate up to twenty bodies; a separate entrance for families of deceased persons adjacent to the cooler, a waiting area and an examination room for living persons and a bereavement room where the family could view the deceased through glass. Workrooms are required for: trace evidence processing, alternate light source evaluation, a "drying room", for a multi-head microscope for consultations, two large conference rooms for depositions and meetings, and a "clean" break room for death investigators and autopsy technicians during the day. Secure storage areas are necessary for wet tissue, paraffin blocks, microscopic slides, and large tissue specimens. An area to store and wash brains for neuropathology consultation is also necessary. (C-O) Agency Priority #2
- 2 Renovation of New Academy Buildings and Grounds (KSP) \$7,960,000**

On July 1, 2011, Dept. of Corrections transferred ownership to KSP 362 acres of land and 10 buildings at 380 Coffee Tree Road, Frankfort, KY. This facility had previously been used as a minimum security prison, Frankfort Career Development Center. KSP will utilize this property for the agency's academy and training facility. Due to the previous use of this property and aged buildings, necessary renovations must take place to transform this facility into a training facility to meet KSP's needs. This project is needed to renovate the current recently acquired facility provide and suitable training environment for Kentucky State Police Cadets, troopers, and staff. Below is an estimate of the amount of funding needed to make necessary renovations and the current square footage of buildings located on the premises: Phase 1-Construct indoor Firing Range 35,200 sq ft estimate \$2,500,000; Phase 2-Dormitory-Renovation estimate \$4,000,000 current: 4,904 sq ft; Phase 3-Construct Driving Pad 400'X400' Estimate \$900,000; Phase 4-Recreation Bldg-Renovation to structure estimate \$10,000 current: 2,860 sq ft reconstruction of basketball court to a

- 3 Miscellaneous Maintenance Pool (DJJ) \$3,556,000**
This Pool provides funds for renovations, repairs, and maintenance and equipment replacement projects with a cost of less than \$600,000 each at DJJ's facilities across the state. (C-PI) Agency Priority #1
- 4 Stabilization of Dorm 8 KY State Reformatory (Dept. of Corrections)\$3,710,000**
Dorm 8 at KSR is one of the original dormitories from the late 1930s. It has many problems with the building exterior, including movement of the exterior of the masonry wall, damage to the exterior masonry units, cracks in the wall, damage to the steel windows and lintels, and damage to the foundation walls. These problems currently result in moisture entering the building, and can be dangerous if sections of wall or windows fall. This project includes replacement of the exterior masonry, incorporating a cavity wall to address both moisture issues and structural integrity. It also replaces the rusted-out windows, HVAC system and the deteriorated and leaking roof. (C-PI) Agency Priority #1
- 5 DPA Purchase Furnishings and Equip. for Main Office Relocation \$705,000**
This project encompasses the purchase of furnishings and equipment for the Department of Public Advocacy (DPA), including security system, audio/video/office furnishings. Agency Priority #1
- 6 Replace / Upgrade Mobile Data Computers (KSP) \$1,500,000**
Requesting purchase of approximately 400 Mobile Data Computers. (IT) Agency Priority #2
- 7 Repair and Stabilize Tower KSR (Dept. of Corrections) \$2,902,000**
Repair/Replace and stabilize exterior of tower masonry including repointing masonry, replacing windows and waterproofing. The structure is approximately 156 feet high. Pieces of stone and masonry have broken loose and are falling onto the lower roof structure and ground, causing danger to people below. Water is also penetrating through the joints and cracks in the masonry and causing damage to the interior of the building as well as interfering with its use. (C-PI) Agency Priority #2
- 8 Construct Replacement Roofs (DJJ) \$1,062,000**
The roofs on DJJ facilities are in need a replacement due to age.

- 9 Purchase Gas Chromatography/Mass Spectrometer (KSP) \$1,500,000**
Currently 32 Gas Chromatography/Mass Spectrometers are located at the 6 laboratories. Some of these instruments have been in service for 15 years. The average functional life span for these instruments ranges from 8-10 years. The agency needs to purchase 10 GC/MS (\$10,000/instrument) to help off-set the inevitable issue of massive repairs for many of these older instruments. GC/MS is the primary instrument for use in solid dose drugs (possession and trafficking) and toxicology (impaired driver) testing. Using a compounds unique chemical properties it can separate, quantify, and accurately identify thousands of illicit, prescription, and non-prescription drugs. It is vital for all aspects of forensic drug identification from pill form to blood concentration. (EQ) Agency Priority #3
- 10 Replace Sewer Plant KCIW (Dept. of Corrections) \$4,845,000**
The onsite waste water treatment plant is near design capacity of 125,000 gallons per day. The plant has had several EPA "Notice of Violation" letters and has increasing potential for fines if capacity is exceeded or if regulated discharge levels are not met. Either a new plant must be built on-site with design capacity to meet the needs of the 1,000 plus inmate population or we need to connect to one of the regional sewer districts. (C-PI) Agency Priority #3
- 11 Aircraft Maintenance Pool (KSP) \$1,600,000**
The Kentucky State Police maintains eight aging aircraft including aircraft that transport the Governor, other state officials on official business, use in marijuana eradication, and search/surveillance missions. Maintenance costs are continuing to rising and there is a need to establish a pool to fund needed maintenance. (EQ) Agency Priority #5
- 12 Miscellaneous Maintenance Pool 2014-2016 (Dept. of Corrections) \$10,776,000**
The Misc. Maintenance Pool is needed to provide funding for immediate needs of the institutions. Such as, but not limited to, roofing, security, kitchen equipment, environmental, OSHA compliance, electrical, HVAC equipment, and paving. (C-O) Agency Priority #5
- 13 Repurpose of Laurel RJDC (DJJ) \$920,000**
This project is to repair the damage caused by the buildings differential settlement. The damages include but are not limited to: floor, ceiling, and wall cracks due to foundation movement; deformation of some doors and frames to the point where replacement is required; some underground utilities damage. Some minor finish issues were noted at the conclusion of 2002. These intensified to the point where geotechnical studies were authorized. These studies have continued through 2009. The settlement repairs have been completed by Facilities and Support Services and are not included herein. (C-PI) Agency Priority #3
- 14 Miscellaneous Maintenance Pool (KSP) \$2,000,000**
Kentucky State Police needs to have its Miscellaneous Maintenance Pool increased to \$1,000,000 each year in order to maintain its aging buildings which incur major infrastructure problems each year. (C-O) Agency Priority #4

- 15 Renovate Food Service Building KSR (Dept. of Corrections) \$7,483,000**
The Food Service building at Kentucky State Reformatory is 76 years old, and maintenance is becoming more expensive each year. Renovation would allow continued use of this facility, and would result in a building which is more energy efficient, safe and reliable. Renovation would include replacement of kitchen and HVAC equipment, finishes such as floors and ceilings, windows, structural repairs, lighting and plumbing system. All of these systems are currently in need of repair or replacement. Roof replacement and equipment exhaust ventilation for KSR's kitchen equipment upgrade is underway and is expected to be completed in the Fall of 2013. (C-PI) Agency Priority #4
- 16 Upgrade LDT Building (DJJ) \$1,198,900**
This project will replace the outdated HVAC and renovate the interior of the Louisville Day Treatment (LDT) building. The building currently uses boiler steam heat and window unit air conditioners. Proper ventilation and temperature control are required by school standards. (C-PI) Agency Priority #4
- 17 Replacement of AFIS Livescan Equipment (KSP) \$2,241,000**
This project would replace Kentucky State Police Livescan equipment which was purchased during 1998 and placed in 95 county jails throughout the state. As this equipment ages, replacement parts are becoming more difficult to find causing the equipment to be expensive to maintain. In addition, future support of older platforms by the vendor cannot be guaranteed. (IT) Agency Priority #8
- 18 Install Emergency Generators (Dept. of Corrections) \$7,373,000**
Provide emergency generator power for critical buildings at Luther Luckett Correctional Complex (LLCC) and Green River Correctional Complex (GRCC). The ice storm of 2009 has shown how important it is to have sufficient emergency power for Department of Corrections facilities. (EQ) Agency Priority #7
- 19 Kentucky Interoperability Plan (KSP) \$2,000,000**
Complete wireless data infrastructure for public safety communication for rural counties. Agency Priority #6 (IT)
- 20 KYOPS Enhancement (KSP) \$2,000,000**
This system is used by over 400 local police agencies and KSP. The technology driving the software applications of the system is over 10 years old and needs updating for end users and support personnel. (IT) Agency Priority # 7
- 21 Replace/Repair Kitchen Equipment (Dept. of Corrections) \$1,000,000**
The kitchen equipment at all 12 institutions have items that are in dire need of repairs or replacement. Many have become obsolete and/or parts cannot be found to repair them. (EQ) Agency Priority #6

- 22 Upgrade KY Offender Management System (Dept. of Corrections) \$1,150,000**
The Kentucky Offender Management System merged three offender databases. As a result of HB 463 and other requirements, the Department of Corrections seeks to complete upgrades for Transport Orders, Extraordinary Occurrence Reporting, Internal Affairs, Disciplinary Policy Code Changes, Electronic Signatures, Grievances, Programs tracking. Home Incarceration Program - Reentry and Institutional Shift Tracking. This also includes upgrades for the Parole Board such as Final Disposition decision form, Monthly Report/KOMS generated Minutes (Parole Eligibility list with decisions), and the Storage capabilities for digital audio recorded hearings. (IT) Agency Priority #8
- 23 Construct Secure Juvenile Detention Facility (DJJ) \$18,025,000**
This project is to construct a 120-bed secure juvenile detention facility to replace the contracted youth detention center in Louisville, known as Jefferson County Youth Center. The current facility is owned and operated by the Louisville Metro Government. This project is in accordance with the Detention Plan approved by the Governor. (C-O) Agency Priority #5
- 24 Upgrade the Dept. of Corrections Software (Dept. of Corrections) \$831,000**
Upgrade the Department of Corrections to Microsoft Office 2010. The majority of our staff are working in 1 to 2 older versions of Microsoft Office and 2010 is not compatible with previous components. (IT) Agency Priority #9
- 25 Purchase Liquid Chromatography-Tandem Mass Spect (KSP) \$250,000**
This instrument primarily operates as the standard Gas Chromatography-Mass Spectrometer. (EQ) Agency Priority #9
- 26 Medical Examiner's Office - Fort Thomas (Sec's Office) \$5,668,000**
The Northern Kentucky Medical Examiner's Office (NKME) provides office and examination space for two pathologists, 1 autopsy technician, and 1 support staff. The staff of the NKME has doubled since the initial occupation of the office space, and with the ever-increasing burdens placed on the Division of Forensic Pathology by the legal system, the amount of stored specimens has continued to increase exponentially. A new 10,000 square foot facility will allow for continued growth and evolution of the NKME with an anticipated need of additional clerical and technical staff. (C-O) Agency Priority #2
- 27 Purchase Trace Equipment (KSP) \$400,000**
These instruments are used to perform analysis on the elemental level, replace obsolete instruments, and provide analysis on unique samples. Many of the primary analysis offered by the trace section centers around microscopes. The trace section continues to operate with microscopes that are well passed their projected time of usable service. These funds would allow for the purchase of replacement comparison and high powered microscopes. (EQ) Agency Priority #10

- 28 Information Systems Infrastructure Upgrade (KSP) \$3,000,000**
KSP has in place a basic infrastructure to support the information technology environment mandated in today's world of electronic transfer and transmission of information. Funds are needed to upgrade and maintain this system. Some of the Information System/Records Management (IS/RM) components are 10-12 years old and are at the end of their useful life cycle. (IT) Agency Priority #11
- 29 Construct a New Harlan State Police Post (KSP) \$4,496,000**
Replace current State Police Post 10 in Harlan. (C-O) Agency Priority #12
- 30 Construct a New Richmond State Police Post (KSP) \$4,496,000**
Replace current State Police Post 7 in Richmond (C-O) Agency Priority #13
- 31 Construct a New Columbia State Police Post (KSP) \$4,496,000**
Replace the Columbia State Police Post 15. (C-O) Agency Priority #14
- 32 Construct New Bowling Green Post (KSP) \$4,496,000**
Replace the Bowling Green State Police Post 3. (C-O) Agency Priority #15
- 33 Construct a New Frankfort State Police Post (KSP) \$4,496,000**
Replace current State Police Post 12 in Frankfort (C-O) Agency Priority #16
- 34 Construct New Ashland State Police Post and Lab (KSP) \$6,687,000**
Replace the current Ashland State Police Post and lab facilities. The current Post at Ashland is 35 years old and is no longer suitable for today's demands. (C-O) Agency Priority #17
- 35 Construct Pikeville Post Addition (KSP) \$2,703,000**
This project would expand Post 9 in Pikeville, a 24 year old facility, to better support the needs of a growing law enforcement area. (C-O) Agency Priority #18
- 36 Computerized Criminal History Project (KSP) \$670,000**
This funding will permit completion of the Computerized Criminal History project initiated in 1998. Completion of the project will require the purchase of software upgrades to bring Kentucky into compliance with National Fingerprint File states. (IT) Agency Priority #19
- 37 Infrared/Day Camera and Microwave Downlink (KSP) \$421,000**
KSP Aircraft Branch performs multiple responsibilities in support of law enforcement and more specifically drug enforcement operations. This support is provided to not only other members of the Kentucky State Police but local and federal law enforcement and their investigations as well. In total, the Kentucky State Police has three (3) helicopters and two (2) fixed-wing aircraft. In this plan, we propose the purchase of an Infrared/Day Camera and Microwave Downlink to be installed on the existing Cesna 182 fixed wing. This will enhance KSP's law and drug enforcement support operations. (EQ) Agency Priority #20

- 38 Replace Transport Aircraft: King Air 200 (KSP) \$5,500,000**
The Department of State Police has the responsibility of protecting and transporting the Governor and Lieutenant Governor. This aircraft is in excellent condition, considering its age, and has served KSP well; however, considering its mission, it is less reliable than more modern, high performance aircraft. (EQ) Agency Priority #21
- 39 Replacement of 1968 MD 369A/OH-6A Aircraft (KSP) \$2,000,000**
Kentucky State Police proposes in this plan the purchase of a new MD 600 Helicopter to fulfill the functions currently supported by the 1968 MD 369A/OH-6A. (EQ) Agency Priority #22
- 40 Replacement of 1983 Bell 206L3 (KSP) \$2,000,000**
This aircraft is 25 years old and in need of replacement. It is used to transport government officials including the Governor. It is also used in search/surveillance missions and marijuana eradication. (EQ) Agency Priority #23

JUSTICE & PUBLIC SAFETY CABINET
Proposed Projects Involving the General Fund – cont'd

2016-2018

(Projects listed in alphabetical order)

Aircraft Maintenance Pool	\$ 1,600,000
Building Envelope Repairs, Dorms 3, 5, and 11 KSR	4,766,000
Construct Office Building - KCH Campus	6,615,000
Construct 100 Med Sec Dorm / Raze Dorm 2 KSR	9,724,000
Construct 7 New Group Homes on DJJ Campuses	6,530,000
Construct a New Northern Laboratory	3,339,000
Construct New CLEP Facility	13,331,900
Information Systems Infrastructure Upgrade	1,518,000
Miscellaneous Maintenance Pool	2,000,000
Miscellaneous Maintenance Pool	3,556,000
Miscellaneous Maintenance Pool 2016-2018	6,844,000
Repair Water Towers NTC, EKCC	1,709,000
Replace Perimeter Intrusion Detection System	8,280,000
Replacement of 1968 MD 369A/OH-6A Helicopter	2,000,000

2018-2020

(Projects listed in alphabetical order)

Aircraft Maintenance Pool	\$ 1,600,000
Construct Morehead Post Extension	624,000
Expand Elliott Co. Phase II, Med. Sec.	59,646,000
Miscellaneous Maintenance Pool	2,000,000
Miscellaneous Maintenance Pool	3,556,000
Miscellaneous Maintenance Pool 2018-2020	4,070,000
Renovate Kitchen - Lake Cumberland YDC	962,500
Renovate Old Hospital Building - NTC	22,283,000
Replace Air Handlers at Luther Luckett CC	1,175,000
Replace Roof Main Building EKCC	5,400,000
Replace Roof Recreational Bldg / Educational KCIW	1,305,000
Upgrade Security Systems - Facilities Statewide	3,308,100

JUSTICE & PUBLIC SAFETY CABINET
Proposed Projects NOT Involving the General Fund or Road Fund
(amounts in **bold** are the total budget)
(Projects in Alphabetical Order)

2014-2016

Miscellaneous Maintenance Pool **\$600,000 RF**

The Miscellaneous Maintenance Pool will allow continuing maintenance needs to be addressed, including HVAC units that continue to cause agency-wide problems. Multiple units require major repair and fail frequently. (C-O)

Procure Driving Simulators **\$944,000 RF**

Law enforcement driving simulators are tools used to promote and enhance critical decision-making skills. Driving simulators are proven driver's training tools that allow students to practice critical decision-making skills in a risk-free environment. However, driving simulators are not to replace the current DOCJT Vehicle Operation Curriculum but to enhance it. Driving simulators provide a visual and mental stimulating driving experience, however; they do not and cannot replicate the dynamic experience derived from driving a real vehicle. The DOCJT presently possesses only one driving simulator. In-depth driving simulator training cannot be accomplished due to the number of students and the lack of driving simulators. Additional driving simulators are needed to give the students the skills to maximize safe drivers upon return to their agencies. (EQ)

2016-2018

Miscellaneous Maintenance Pool	\$600,000 RF
Public Safety Training Facility Addition	\$9,938,000 RF

2018-2020

Miscellaneous Maintenance Pool	\$600,000 RF
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Department of Corrections
Proposed Projects - Involving the General Fund (Cash or Bonds)

2014-2016

(Projects are ordered by agency priority)

1	Stabilization of Dorm 8 KSR	\$ 3,710,000
2	Repair and Stabilize Tower KSR	2,902,000
3	Replace Sewer Plant and/or regional connect KCIW	4,845,000
4	Renovate Food Service Building KSR	7,483,000
5	Miscellaneous Maintenance Pool	10,776,000
6	Replace / Repair Kitchen Equipment	1,000,000
7	Install Emergency Generators LLCC, GRCC	7,373,000
8	Upgrade KY Offender Management System	1,150,000
9	Upgrade the Ky. Dept. of Corrections (Microsoft)	831,000

2016-2018

(Projects are in alphabetical order)

Building Envelope Repairs, Dorms 3, 5 and 11 KSR	\$4,766,000
Construct 100 Med Sec Dorm / Raze Dorm 2 KSR	9,724,000
Miscellaneous Maintenance Pool	6,844,000
Repair Water Towers NTC, EKCC	1,709,000
Replace Perimeter Intrusion Detection System	8,280,000

2018-2020

(Projects are in alphabetical order)

Expand Elliott Co. Phase II, Med. Sec.	59,646,000
Miscellaneous Maintenance Pool	4,070,000
Renovate Old Hospital Building-NTC	22,283,000
Replace Air Handlers at Luther Locket CC	1,175,000
Replace Roof Main Building EKCC	5,400,000
Replace Roof Recreational Bldg/Educational KCIW	1,305,000

Dept. of Juvenile Justice
Proposed Projects - Involving the General Fund (Cash or Bonds)

2014-2016

(Projects are ordered by agency priority)

1	Miscellaneous Maintenance Pool	\$ 3,556,000
2	Construct Replacement Roofs	1,062,000
3	Repurpose of Laurel RJDC	920,000
4	Upgrade HVAC and Interior Renovation L-Ville DT	1,198,900
5	Construct Secure Juvenile Detention Facility - JC	18,025,000

2016-2018

(Projects are in alphabetical order)

Construct Office Building - KCH Campus	\$ 6,615,000
Construct 7 New Group Homes on DJJ Campuses	6,530,000
Construct New CLEP Facility	13,331,900
Miscellaneous Maintenance Pool	3,556,000

2018-2020

(Projects are in alphabetical order)

Miscellaneous Maintenance Pool	\$ 3,556,000
Renovate Kitchen - Lake Cumberland YDC	962,500
Upgrade Security Systems - Facilities Statewide	3,308,100

Proposed Projects - Involving the General Fund (Cash or Bonds)

2014-2016

(Projects are ordered by agency priority)

1	Renovation of New Academy Buildings and Grounds	\$7,960,000
2	Replace / Upgrade Mobile Data Computers	1,500,000
3	Purchase GC/MS Gas Chromatography/Mass Spectrometer	1,500,000
4	Miscellaneous Maintenance Pool	2,000,000
5	Aircraft Maintenance Pool	1,600,000
6	Kentucky Interoperability Plan	2,000,000
7	KYOPS Enhancement	2,000,000
8	Replacement of AFIS Livescan Equipment	2,241,000
9	Purchase Liquid Chromatography-Tandem Mass Spect	250,000
10	Purchase Trace Equipment (SEM,GC/MS & Comp Scope	400,000
11	Information Systems Infrastructure Upgrade	3,000,000
12	Construct a New Harlan State Police Post	4,496,000
13	Construct a New Richmond State Police Post	4,496,000
14	Construct a New Columbia State Police Post	4,496,000
15	Construct New Bowling Green Post	4,496,000
16	Construct a New Frankfort State Police Post	4,496,000
17	Construct New Ashland State Police Post and Lab	6,687,000
18	Construct Pikeville Post Addition	2,703,000
19	Computerized Criminal History Project	670,000
20	Infrared/Day Camera and Microwave Downlink	421,000
21	Replace Transport Aircraft: King Air 200	5,500,000
22	Replacement of 1968 MD 369A/OH-6A Aircraft	2,000,000
23	Replacement of 1983 Bell 206L3	2,000,000

2016-2018

(Projects are in alphabetical order)

Aircraft Maintenance Pool	\$1,600,000
Construct a New Northern Laboratory	3,339,000
Information Systems Infrastructure Upgrade	1,518,000
Miscellaneous Maintenance Pool	2,000,000
Replacement of 1968 MD 369A/OH-6A Helicopter	2,000,000

2018-2020

(Projects are in alphabetical order)

Aircraft Maintenance Pool	\$1,600,000
Construct Morehead Post Extension	624,000
Miscellaneous Maintenance Pool	2,000,000

**Dept. of Criminal Justice Training
Proposed Projects - Involving the General Fund (Cash or Bonds)**

2014-2016

None

2016-2018

None

2018-2020

None

**Other Proposed Projects
(Restricted Funds)**

2014-2016

Miscellaneous Maintenance Projects	\$ 600,000 RF
Procure Driving Simulators	944,000 RF

2016-2018

Miscellaneous Maintenance Projects	\$600,000 RF
Public Safety Training Facility Addition	9,938,000 RF

2018-2020

Miscellaneous Maintenance Projects	600,000 RF
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**Department of Public Advocacy
Proposed Projects - Involving the General Fund (Cash or Bonds)**

2014-2016

1	DPA Purchase Furnishings and Equipment	\$705,000
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2016-2018

None

2018-2020

None

Office of the Secretary
Proposed Projects - Involving the General Fund (Cash or Bonds)

2014-2016

(Projects numbered by agency priority)

- | | | |
|---|---|--------------|
| 1 | Construct Medical Examiner's Office - Jefferson Lab | \$22,629,000 |
| 2 | Medical Examiner's Office - Fort Thomas | 5,668,000 |

2016-2018

None

2018-2020

None